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17497 U.S. PTO  
10/743429

122303

Date: December 23, 2003

Docket No.: 3313-1085P

**MS PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): LO, Feng-Hsiang; LEE, Yong-Long; SHIN, Kuo-Ding;  
HUANG, Chin-Shou; WU, Shin-Huei; WU, Chih-Chung;  
WANG, Shin-Bo

For: AUTOMATIC DETECTING DEVICE FOR LAND PRE-PITS  
SIGNALS

Enclosed are:

- ☒ A specification consisting of ELEVEN (11) pages
- ☒ EIGHT (8) sheet(s) formal drawings
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority
- ☒ Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 092118247 filed in TAIWAN, R.O.C. on July 3, 2003..
- ☒ Certified copy(ies) is(are) attached hereto.
- ☐ Certified copy(ies) will follow.

- ☒ Executed Declaration (☒ Original ☐ Photocopy)  
☒ An assignment of the invention  
☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76  
☒ Preliminary Amendment  
☐ Information Disclosure Statement, PTO-1449 and reference(s)  
☐ Other:  
☐ Applicant requests early publication - \$300.00 publication fee  
☐ Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	7- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1- 3 =	0	x 86 = \$0.00	x 43 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
	TOTAL		\$770.00	\$0.00

- ☒ A check in the amount of \$810.00 to cover the filing fee and recording fee (if applicable) is enclosed.  
☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

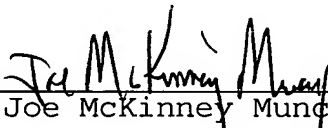
☒ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Joe McKinney Muncy, #32,334

KM/sll  
3313-1085P

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Attachment(s)

(Rev. 11/30/03)

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: LO, Feng-Hsiang et al. Conf.:  
Appl. No.: NEW Group:  
Filed: December 23, 2003 Examiner:  
For: AUTOMATIC DETECTING DEVICE FOR LAND  
PRE-PITS SIGNALS

L E T T E R

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 23, 2003

Sir:

Under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a), the applicant(s) hereby claim(s) the right of priority based on the following application(s):

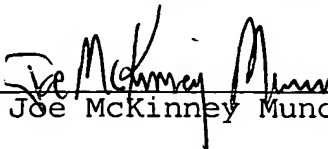
<u>Country</u>	<u>Application No.</u>	<u>Filed</u>
TAIWAN, R.O.C.	092118247	July 3, 2003

A certified copy of the above-noted application(s) is(are) attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
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